

**GREG BELL** Lieutenant Governor

## State of Utah

#### DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER

Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

|                    | es Present During the Inspection: |
|--------------------|-----------------------------------|
| THE REAL PROPERTY. | Dave Shaver                       |
| OGM                | Karl Houskeeper                   |



# **Inspection Report**

| Permit Number:   | C0070019                   |  |  |
|------------------|----------------------------|--|--|
| Inspection Type: | PARTIAL                    |  |  |
| Inspection Date: | Monday, September 12, 2011 |  |  |
| Start Date/Time: | 9/12/2011 8:30:00 AM       |  |  |
| End Date/Time:   | 9/12/2011 12:00:00 PM      |  |  |
| Last Inspection: | Wednesday, August 10, 2011 |  |  |

Inspector: Karl Houskeeper, Weather: Clear, Temp. 57 Deg. InspectionID Report Number: 2861

Accepted by: jhelfric

9/14/2011

Permitee: ANDALEX RESOURCES INC Operator: ANDALEX RESOURCES INC

Site: **CENTENNIAL MINE** 

Address: PO BOX 910, EAST CARBON UT 84520-0910

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: ACTIVE

| Total Permitted | 6,516.91 |  |
|-----------------|----------|--|
| Total Disturbed | 47.19    |  |
| Phase I         |          |  |
| Phase II        |          |  |
| Phase III       |          |  |

#### **Mineral Ownership**

Other

**Types of Operations** ✓ Underground Federal State Surface County Loadout Fee **Processing** 

Reprocessing

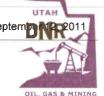
Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

Inspector's Signature:

al R. Nouskuper

Date

Monday, Septen



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#### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

|      |   | Evaluated | Not Applicable | Comment  | Enforcement |
|------|---|-----------|----------------|----------|-------------|
| 1.   | Permits, Change, Transfer, Renewal, Sale                      |           |                |          |             |
| 2.   | Signs and Markers   | ✓         |                | ✓        |             |
| 3.   | Topsoil   |           |                |          |             |
| 4.a  | Hydrologic Balance: Diversions                                | ✓         |                |          |             |
| 4.b  | Hydrologic Balance: Sediment Ponds and Impoundments           | ✓         |                |          |             |
| 4.c  | Hydrologic Balance: Other Sediment Control Measures           |           |                |          |             |
| 4.d  | Hydrologic Balance: Water Monitoring                          |           |                |          |             |
| 4.e  | Hydrologic Balance: Effluent Limitations                      |           |                |          |             |
| 5.   | Explosives  |           |                |          |             |
| 6.   | Disposal of Excess Spoil, Fills, Benches                      | <b>✓</b>  | <b>✓</b>       |          |             |
| 7.   | Coal Mine Waste, Refuse Piles, Impoundments                   | <b>✓</b>  | ✓              |          |             |
| 8.   | Noncoal Waste   | <b>✓</b>  |                | <b>✓</b> |             |
| 9.   | Protection of Fish, Wildlife and Related Environmental Issues |           |                |          |             |
| 10.  | Slides and Other Damage                                       |           |                |          |             |
| 11.  | Contemporaneous Reclamation                                   |           |                |          |             |
| 12.  | Backfilling And Grading                                       |           |                |          |             |
| 13.  | Revegetation  |           |                |          |             |
| 14.  | Subsidence Control  |           |                |          |             |
| 15.  | Cessation of Operations                                       |           |                |          |             |
| 16.a | Roads: Construction, Maintenance, Surfacing                   | <b>✓</b>  |                | ✓        |             |
| 16.b | Roads: Drainage Controls                                      |           |                |          |             |
| 17.  | Other Transportation Facilities                               |           |                |          |             |
| 18.  | Support Facilities, Utility Installations                     |           |                |          |             |
| 19.  | AVS Check   |           |                |          |             |
| 20.  | Air Quality Permit  |           |                |          |             |
| 21.  | Bonding and Insurance   |           |                |          |             |
| 22   | Other   |           |                |          |             |

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### 2. Signs and Markers

Mine identification is located along the side of the county road used to access the permit area. The sign was observed in place and contained the required information.

## 8. Noncoal Waste

The mine site area was free of noncoal waste items.

## 16.a Roads: Construction, Maintenance, Surfacing

Erosional cut in access road to oil storage area. The cut needs to be filled and graded to keep the road in proper maintenance and allow access.